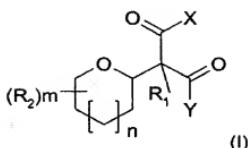


**IN THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended): A composition suitable for topical application to the skin or the scalp, comprising, in a physiologically acceptable medium, at least one compound of formula (I):



in which:

R<sub>1</sub> represents

-a hydrogen atom, [[or]]

- a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, optionally substituted with one or more of ~~OR, SR, COOR, NRR'~~, ~~halogen, sulphate, phosphate,~~ ~~glycoside, aryl groups and heterocycle, or~~

~~in which R represents and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, or~~

- a halogen atom[[, or]] ;

~~—an aryl group optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate and phosphate, in which R and R' have has the meaning given above;~~

R<sub>2</sub> represents:

- ~~- R<sub>2</sub>, in which R<sub>2</sub> has the definition given above for R, H or a linear C<sub>1</sub>-C<sub>12</sub> alkyl group, [[or]]~~
- ~~- OR<sub>22</sub>, in which R<sub>22</sub> has the definition given above for R<sub>1</sub>, with the exception of halogen is H or a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group optionally substituted with one or more hydroxyl groups, or~~
- ~~- OR<sub>23</sub>, in which R<sub>23</sub> is a sulphate, phosphate, glycoside or alkylcarbonyl group, or a heterocycle, or~~
- ~~- NR<sub>24</sub>R<sub>25</sub>, in which R<sub>24</sub> and R<sub>25</sub> independently represent a group having one of the definitions given above for R<sub>1</sub>, with the exception of halogen, or~~
- ~~- NR<sub>26</sub>R<sub>27</sub>, in which R<sub>26</sub> and R<sub>27</sub> independently represent a glycoside or alkylcarbonyl radical or a heterocycle, or~~
- ~~- a sulphate or phosphate group;~~

X and Y represent, independently of each other, a radical —OR<sub>3</sub> or —NR<sub>3</sub>R<sub>4</sub>, in which R<sub>3</sub> and R<sub>4</sub> are independently:

- ~~- a hydrogen atom, or~~
- ~~- a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' have has the meaning given above, or~~

—~~an aryl group optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate and phosphate, in which R and R' have the meaning given above,~~  
—~~or R<sub>3</sub> and R<sub>4</sub> together form a ring containing from 5 to 7 atoms with the nitrogen atom to which they are attached;~~  
or X and Y form a ring of 6 or 7 carbon atoms with the three carbon atoms separating them;

n is an integer equal to 0 or 1; and

m is an integer equal to 0, 1, 2, 3 or 4.

2. (Currently Amended): The composition according to Claim 1, wherein R<sub>2</sub> represents:

- OH, or  
- a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, ~~optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle,~~  
in which R and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, or  
—OR<sub>22</sub>, in which R<sub>22</sub> is a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, ~~optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' represent,~~

independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, or

-OR<sub>23</sub>, in which R<sub>23</sub> is a sulphate, phosphate or glycoside group, or a heterocycle, or

-hydrogen, or

-hydroxyl.

-NR<sub>24</sub>R<sub>25</sub>, in which R<sub>24</sub> and R<sub>25</sub> independently represent a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, or

-NR<sub>26</sub>R<sub>27</sub>, in which R<sub>26</sub> and R<sub>27</sub> independently represent a glycoside or alkylcarbonyl radical or a heterocycle, or

-a sulphate or phosphate group.

3. (Currently Amended): The composition according to Claim 1, wherein X and Y represent, independently of each other, a radical -OH, -NH<sub>2</sub>, or -NHCH<sub>3</sub> or -NR<sub>3</sub>R<sub>4</sub>, in which R<sub>3</sub> and R<sub>4</sub> are independently:

-a hydrogen atom, or

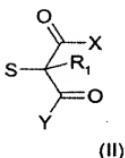
-a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, or

~~—an aryl group optionally substituted with one or more of OR, SR, COOR, NRR', halogen, sulphate and phosphate, in which R and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C<sub>1</sub>-C<sub>12</sub> alkyl group, —or R<sub>3</sub> and R<sub>4</sub> together form a ring containing from 5 to 7 atoms with the nitrogen atom to which they are attached, or X and Y form a ring of 6 or 7 carbon atoms with the three carbon atoms separating them.~~

4. (Currently Amended): The composition according to Claim 1, wherein at least one of the following conditions is satisfied:

~~- R<sub>1</sub> is a fluorine or hydrogen atom or an unsubstituted alkyl or benzyl radical, - R<sub>2</sub> is a hydroxyl, hydroxyalkyl or alkyl group or a sugar residue, and - X and Y are -OH, -NH<sub>2</sub>, or -NHCH<sub>3</sub> groups —NR<sub>3</sub>R<sub>4</sub> in which R<sub>3</sub> and R<sub>4</sub> are chosen independently from a hydrogen atom; and a methyl, ethyl, n-propyl or isopropyl radical; and —n is equal to 1.~~

5. (Currently Amended): The composition according to Claim [[4]] 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (II) below:



in which:

- S represents a monosaccharide or a polysaccharide comprising up to 20 sugar units, in pyranose and/or furanose form and of L and/or D series, the monosaccharide or polysaccharide comprising at least one free hydroxyl function,
- the S-C bond represents a bond of C-anomeric nature,

-  $R_1$  represents

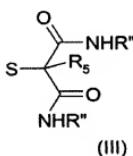
- a hydrogen atom, [[or]]
- a saturated or unsaturated, linear, cyclic or branched  $C_1$ - $C_{12}$  alkyl group, optionally substituted with one or more of  $OR$ ,  $SR$ ,  $COOR$ ,  $NRR'$ , halogen, sulphate, phosphate, glycoside, aryl groups and heterocycle, in which  $R$  and  $R'$  represent, independently of each other, represents a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched  $C_4$ - $C_{12}$  alkyl group, or
- a halogen atom, or
- an aryl group optionally substituted with one or more [[of]]  $OR$ ,  $SR$ ,  $COOR$ ,  $NRR'$ , halogen, sulphate and phosphate, in which  $R$  and  $R'$  have has the meaning given above;

- X and Y represent, independently of each other, a radical  $-OR_3$  or  $-NR_3R_4$ , in which  $R_3$  and  $R_4$  are independently:

- a hydrogen atom, or

- a saturated or unsaturated, linear, cyclic or branched  $C_1-C_{12}$  alkyl group, optionally substituted with one or more of  $OR$ ,  $SR$ ,  $COOR$ ,  $NRR'$ , halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' have the meaning given above, or an aryl group optionally substituted with one or more of  $OR$ ,  $SR$ ,  $COOR$ ,  $NRR'$ , halogen, sulphate and phosphate, in which R and R' have the meaning given above, or  $R_3$  and  $R_4$  together form a ring containing from 5 to 7 atoms with the nitrogen atom to which they are attached, or X and Y form a ring of 6 or 7 carbon atoms with the three carbon atoms separating them.

6. (Currently Amended): The composition according to Claim 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (III):



in which:

- S represents a monosaccharide or a polysaccharide comprising up to 20 sugar units, in pyranose and/or furanose form and of L and/or D series, the monosaccharide or polysaccharide comprising at least one free hydroxyl function,

- the S-C bond represents a bond of C-anomeric nature,

- R<sub>5</sub> denotes:

a saturated or unsaturated, linear, cyclic or branched, unsubstituted C<sub>1</sub>-C<sub>12</sub> alkyl group, or a benzyl radical, or

a halogen atom;

- R" denotes a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched, unsubstituted C<sub>1</sub>-C<sub>12</sub> alkyl group.

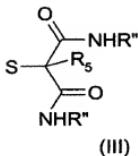
7. (Original): The composition according to Claim 5, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

8. (Withdrawn): The composition according to Claim 5, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-

galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl- $\beta$ -xylobioside, xylotriose, xylotetraose and xylopentaose.

9. (Original): The composition according to Claim 6, wherein  $R_5$  is a benzyl or methyl group and  $R''$  is a methyl group.

10. (Currently Amended): A C-Glycoside derivative corresponding to formula (III):



in which:

- S represents a monosaccharide or a polysaccharide comprising up to 20 sugar units, in pyranose and/or furanose form and of L and/or D series, the monosaccharide or polysaccharide containing at least one free hydroxyl function,

- the S-C bond represents a bond of C-anomeric nature,

- R<sub>5</sub> denotes:

a saturated or unsaturated, linear, cyclic or branched, unsubstituted C<sub>1</sub>-C<sub>12</sub> alkyl group, or a benzyl radical, or

a halogen atom;

- R" denotes a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched, unsubstituted C<sub>1</sub>-C<sub>12</sub> alkyl group.

11. (Original): The compound according to Claim 10, wherein R<sub>5</sub> is a benzyl or methyl group and R" is a methyl group.

12. (Withdrawn): A cosmetic process for treating the skin or the scalp, comprising topically applying to the skin or the scalp the composition of Claim 1.

13. (Withdrawn): A cosmetic process for preventing or fading out the signs of ageing of the skin and/or for improving the radiance of the complexion and/or for combating dry skin, comprising topically applying to the skin the composition as defined in Claim 1.

14. (Withdrawn): A cosmetic process for protecting the skin against the harmful effects of UV rays and pollution, comprising topically applying to the skin the composition as defined in Claim 1.

15. (Withdrawn): Cosmetic process for improving the barrier function of the skin and/or for moisturizing the skin, comprising topically applying to the skin the composition as defined in Claim 1.

16. (Original): The composition according to Claim 6, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

17. (Withdrawn): The composition according to Claim 6, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl- $\beta$ -xylobioside, xylotriose, xylotetraose and xylopentaose.

18. (New): The composition according to Claim 1, wherein R<sub>1</sub> is selected from the group consisting of hydrogen, methyl, ethyl, fluorine, and benzyl, R<sub>2</sub> is selected from the group consisting of hydrogen, hydroxyl, hydroxymethyl, methyl, glycoside, and mixtures thereof, X is selected from the group consisting of NH<sub>2</sub>, NHCH<sub>3</sub>, and OH, Y is selected from the group consisting of NH<sub>2</sub>, NHCH<sub>3</sub>, and OH, and m is an integer equal to 0, 3 or 4.

19. (New): The composition according to Claim 1, wherein R<sub>1</sub> is benzyl, R<sub>2</sub> is selected from the group consisting of hydroxymethyl, hydroxyl, methyl, and mixtures thereof, X and Y are NHCH<sub>3</sub>, and m is an integer equal to 3 or 4.

20. (New): The composition according to Claim 1, wherein R<sub>1</sub> is benzyl, R<sub>2</sub> is hydroxyl, X and Y are NHCH<sub>3</sub>, and m is an integer equal to 3.